

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	(TINO.in. or "ARLT.in" or "GRED.in" or "ROSEL.in" or "ROLAND.in" or "SCHWARZ.in") and (exhaust near3 gas)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 09:58
S2	2	(TINO.in. or "ARLT.in" or "GRED.in" or "ROSEL.in" or "ROLAND.in" or "SCHWARZ.in") and (exhaust near3 gas) and ((particulat\$4 or particl\$4) near4 (filter or trap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 09:58
S3	2	(TINO.in. or "ARLT.in" or "GRED.in" or "ROSEL.in" or "ROLAND.in" or "SCHWARZ.in") and (exhaust near3 gas) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 09:59
S4	2	(TINO.in. or "ARLT.in" or "GRED.in" or "ROSEL.in" or "ROLAND.in" or "SCHWARZ.in") and (exhaust near3 gas) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 09:58

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S5	2	(TINO.in. or "ARLT.in" or "GRED.in" or "ROSEL.in" or "ROLAND.in" or "SCHWARZ.in") and (exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 09:59
S6	9045	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:00
S7	4083	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:00
S8	1031	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 flow\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:00

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S9	298	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 flow\$4) and ((intake near4 air) near4 (flow\$4 or amount))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 11:12
S10	354	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:02
S11	308	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and (calculat\$4 or measur\$4 or estimat\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 11:12
S12	138	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:03

## EAST Search History

S13	118	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:40
S14	25	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air) and (model\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:07
S15	7	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((measur\$4 ) near4 air) and ((calculat\$4 or estimat\$4) near4 air) and (model\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:10

## EAST Search History

S16	31	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((measur\$4 ) near4 air) and ((calculat\$4 or estimat\$4) near4 air)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 10:10
S17	22	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air) and (differ\$4 near4 (air))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 11:11
S18	10	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (differ\$4 near4 air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air) and (differ\$4 near4 (air))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 11:12

## EAST Search History

S23	40	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and (calculat\$4 or measur\$4 or estimat\$4) and (differ\$4 near4 (air))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 11:12
S24	45	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4) and (air near4 flow\$4) and ((intake near4 air) near4 (flow\$4 or amount)) and (differ\$4 near4 (air))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 13:20
S25	98	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (air near4 (flow\$4 or amount)) and ((intake near4 air) near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air) and (differ\$4 )	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 13:22

## EAST Search History

S26	14	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (differ\$4 near4 air near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air) and (differ\$4 near4 (air))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/07/28 13:23
S27	14	(exhaust near3 gas) and (engine) and ((particulat\$4 or particl\$4 or soot) near4 (filter or trap)) and (regenerat\$4 near4 (filter or trap)) and (differ\$4 near4 air near4 (flow\$4 or amount)) and ((calculat\$4 or measur\$4 or estimat\$4) near4 air)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/08/04 15:56
S28	34	("20010010151"   "20050022520"   "4211075"   "4372111"   "4427418"   "4505106"   "4512786"   "4516993"   "4544388"   "4665690"   "4719751"   "4747264"   "4835964"   "4902487"   "5042248"   "5195316"   "5287698"   "5319930"   "5517848"   "5601068"   "5850735"   "5974791"   "6032656"   "6253543"   "6304815"   "6367246"   "6405528"   "6438948"   "6490857"   "6497095"   "6510686"   "6598387"   "6615580"   "6666020"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/04 15:59

## EAST Search History

S29	43	("2005/0252199"   "5716586"   "6438948"   "6574956"   "6698192"   "6735941"   "7051519"). URPN.	USPAT	OR	ON	2006/08/04 15:59
S30	76	("20010010151"   "20050022520"   "4211075"   "4372111"   "4427418"   "4505106"   "4512786"   "4516993"   "4544388"   "4665690"   "4719751"   "4747264"   "4835964"   "4902487"   "5042248"   "5195316"   "5287698"   "5319930"   "5517848"   "5601068"   "5850735"   "5974791"   "6032656"   "6253543"   "6304815"   "6367246"   "6405528"   "6438948"   "6490857"   "6497095"   "6510686"   "6598387"   "6615580"   "6666020"). PN. OR ("2005/0252199"   "5716586"   "6438948"   "6574956"   "6698192"   "6735941"   "7051519"). URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/04 15:59
S31	6	("20030182936"   "4597262"   "4835964"   "6574956"   "6622480"   "6829890").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/04 15:59
S32	0	("6990803").URPN.	USPAT	OR	ON	2006/08/04 15:59
S33	1	("6941750").URPN.	USPAT	OR	ON	2006/08/04 16:01
S34	5	("6405528"   "6820418"   "6862927"   "6941750"   "6964694").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/04 16:02
S35	0	("7065960").URPN.	USPAT	OR	ON	2006/08/04 16:02



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S36	1	("6941750").URPN.	USPAT	OR	ON	2006/08/04 16:02
S37	6	("20030172642"   "4390355"   "4404795"   "4643749"   "5171335"   "5511413").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/04 16:02